

FirstNet and Radio Acronyms	
3GPP	Third Generation Partnership Project
3GPP	3rd Generation Partnership Project
ACN	Automatic crash notification
Band 14	20 MHz of radio spectrum within the 700 MHz band licensed to FirstNet and reserved exclusively for public safety
CAA	Competitive Carriers Association
CAD	Computer aided dispatch
CICO	Commonwealth Interoperability Coordinator's Office
COLT	Cell on Light Trucks
COMLINC	Commonwealth Link to Interoperable Communications
COW	Cell on Wheels
DACA	Deployable Aerial Communications Architecture
Datacasting	Datacasting is a way to transmit encrypted live video and data over existing broadcast television signals to a targeted audience.
ECPC	Emergency Communications Preparedness Center
ESInet	Emergency Services IP Network
FirstNet	First Responder Network Authority
IAT	Initiative Action Team
ICAM	Identity, Credential and Access Management
IEEE 802.11	Standard for Wi-Fi
IEEE 802.16	Standard for fixed and mobile app – WiMax
IMS	IP Multimedia System
LMDS	Local Multipoint Distribution Service
LoS	Line of sight
LMR	Land Mobile Radio
LTE	Long Term Evolution
MDS	Multipoint Distribution Service – microwave for TV
MIMO	Multiple Input Multiple Output
MMDS	Multichannel Multipoint Distribution Services
NAICS	North American Industry Classification System
NCIC	National Crime Information Center
NG911	Next generation 911
NITA	National Telecommunications and Information Administration
NPSTC	National Public Safety Telecommunications Council
OSP	Originating Service Provider
PSAC	FirstNet's Public Safety Advisory Committee
PSAPs	Public Safety Answering Points
PSCR	Public Safety Communications Research
PSG	Public Safety Grade
QoS	Quality of Service
QPP	Quality of Priority and Preemption
RECCWG	Regional Emergency Communications Coordination Working Group
RAN	Radio Access Network
RIOS	Radio InterOperability System
RMS	Records Management Systems
RPAC	Regional Preparedness Advisory Committees
RPAC-Is	Regional Preparedness Advisory Committees for Interoperability
RPC	Regional planning committees
SCIP	Statewide Communications Interoperability Plan
SDR	Software defined radio
SIEC	State interoperability executive committee
SIRS	State Interdepartmental Radio System
SLIGP	State and local planning grants
SME	Subject Matter Expert
SoPS	Secretary of Public Safety
SoPSHS	Secretary of Public Safety & Homeland Security
SoTech	Secretary of Technology
SOW	System on Wheels
SPOC	State Point of Contact
STARS	Statewide Agencies Radio System
TFOPA	Task Force on Optimal Public Safety Answering Point Architecture
UMTS	Universal Mobile Telecommunications System
VaLGITE	Virginia Local Gov't IT Executives
Wi-Fi	Wireless Fidelity – unlicensed use for local area, limited range and transmission power
WiMax	Worldwide Interoperability for Microwave Access – licensed, used for wide area apps, imbedded QoS
WPS	wireless priority service